

MICROCHIP

Micrel / Microchip Technology

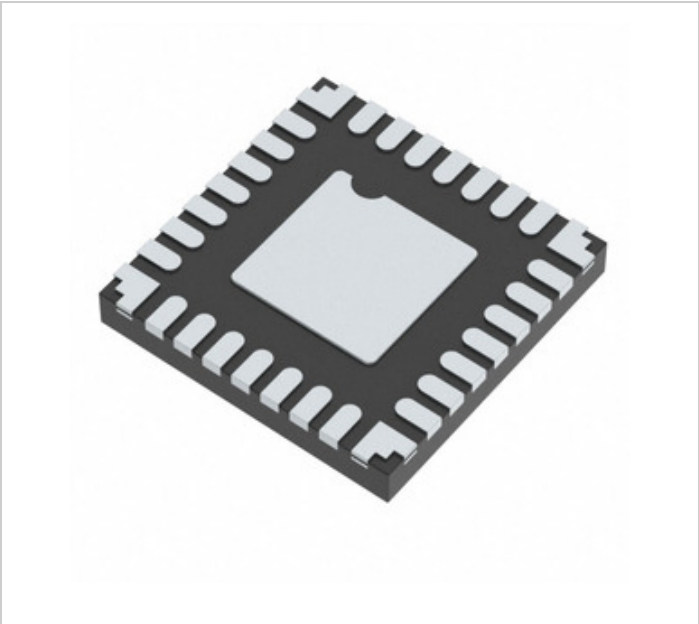


Image may be representation. See specifications for product details.

PIC32MM0016GPL028-I/M6

Part Number:	PIC32MM0016GPL028-I/M6
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 32BIT 16KB FLASH 28UQFN  1.PIC32MM0016GPL028-I/M6.pdf  2.PIC32MM0016GPL028-I/M6.pdf  3.PIC32MM0016GPL028-I/M6.pdf  4.PIC32MM0016GPL028-I/M6.pdf
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

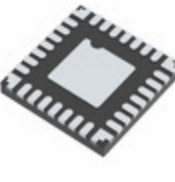
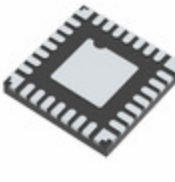
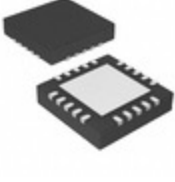
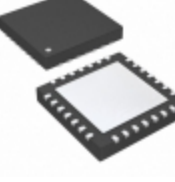
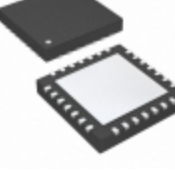
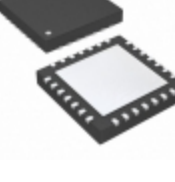
Specifications of PIC32MM0016GPL028-I/M6

PART NUMBER	PIC32MM0016GPL028-I/M6
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 32BIT 16KB FLASH 28UQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.PIC32MM0016GPL028-I/M6.pdf  2.PIC32MM0016GPL028-I/M6.pdf  3.PIC32MM0016GPL028-I/M6.pdf  4.PIC32MM0016GPL028-I/M6.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	28-UQFN (4x4)
SPEED	25MHz
SERIES	PIC® 32MM
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	Brown-out Detect/Reset, HLVD, I²S, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	28-UFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	22
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	MIPS32® microActiv™ PIC® 32MM Microcontroller IC 32-Bit 25MHz 16KB (16K x 8) FLASH 28-UQFN (4x4)
DATA CONVERTERS	A/D 12x10/12b, D/A 1x5b
CORE SIZE	32-Bit
CORE PROCESSOR	MIPS32® microActiv™
CONNECTIVITY	IrDA, LINbus, SPI, UART/USART

Related Tags

Micrel / Microchip Technology PIC32MM0016GPL028-I/M6	PIC32MM0016GPL028-I/M6 Distributor	PIC32MM0016GPL028-I/M6 Supplier
PIC32MM0016GPL028-I/M6 Price	PIC32MM0016GPL028-I/M6 Pictures	PIC32MM0016GPL028-I/M6 Image
PIC32MM0016GPL028-I/M6 PDF Datasheet	PIC32MM0016GPL028-I/M6 Download Datasheet	PIC32MM0016GPL028-I/M6 Datasheet
PIC32MM0016GPL028-I/M6 Stock	Buy PIC32MM0016GPL028-I/M6	Buy Micrel / Microchip Technology PIC32MM0016GPL028-I/M6
Micrel / Microchip Technology PIC32MM0016GPL028-I/M6	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC32MM0016GPL028-I/M6	Microchip Technology PIC32MM0016GPL028-I/M6	Roving Networks / Microchip Technology PIC32MM0016GPL028-I/M6

Related Products

 PIC32MM0016GPL020T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 20SSOP In stock: Out stock RFQ	 PIC32MM0016GPL028T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 28SOIC In stock: Out stock RFQ
 PIC32MM0016GPL028-E/M6 Manufacturers: Micrel / Microchip Technology Description: 16KB FLASH, 4KB RAM, 79 COREMARK In stock: Out stock RFQ	 PIC32MM0016GPL028T-I/M6 Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 28UQFN In stock: Out stock RFQ
 PIC32MM0016GPL020T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 20QFN In stock: Out stock RFQ	 PIC32MM0016GPL028-E/ML Manufacturers: Micrel / Microchip Technology Description: 16KB FLASH, 4KB RAM, 79 COREMARK In stock: Out stock RFQ
 PIC32MM0016GPL028-E/SO Manufacturers: Micrel / Microchip Technology Description: 16KB FLASH, 4KB RAM, 79 COREMARK In stock: Out stock RFQ	 PIC32MM0016GPL028T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 28QFN In stock: Out stock RFQ
 PIC32MM0016GPL028-E/SS Manufacturers: Micrel / Microchip Technology Description: 16KB FLASH, 4KB RAM, 79 COREMARK In stock: Out stock RFQ	 PIC32MM0016GPL028-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 28QFN In stock: Out stock RFQ
 PIC32MM0016GPL028-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 28SOIC In stock: Out stock RFQ	 PIC32MM0016GPL028-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 28SSOP In stock: 818 pcs RFQ